1394b

ExpressCard FireWire800/1394b Host Adapter

The **E94B** is a 1394B/FireWire Host Adapter for Multimedia Application, which is specifically designed to plug into a desktop or laptop equipped with an ExpressCard slot. The **E94B** also provide 1394B/FireWire functionality to your legacy Windows, Linux or Mac machine with a simple 1394/FireWire adapter Expresscard you plug into an available Expresscard slot.

The **E94B** are two external 1394B/FireWire ports that can support dozens of 1394B/FireWire devices like video cameras, hard drives, and CDR-W devices and a single Expresscard Port that will allow you to plug into a desktop or laptop equipped with Expresscard slot .

The **E94B** supports up to 63 devices chained together and multimedia isochronous application (Audio and video applications require a guaranteed isochronous delivery of data to prevent delayed or out-of-order frames. 1394B/FireWire did that, and did it better than USB 2.0) .

FEATURES

- Compliant With ExpressCard standard
- Fully Compliant With PCI Express V1.0a
- Fully Support IEEE1394-1995
- Fully Support IEEE std 1394a-2000
- Fully Support provisions of IEEE P1394B Revision 1.33 at 1G signaling rates
- Fully Interoperable With FireWire™, i.LINK™ and SB1394™
- Fully Compliant With 1394 OHCI V1.1
- TI 1394B OHCI Controller
- Provide Two Fully Backward Compatible, (1394a-2000 Fully Compliant) and Billingual P1394b Cable Port at up to 800 Mbps
- Interoperable With Other 1394 Device
- Data Transfer Rate up to 2.5Gbps ExpressCard Link Speed and up to 800 Mpbs IEEE1394b transfer rate

SPECIFICATIONS

Specification	Support IEEE std 1394a-2000, IEEE std 1394-1995 and IEEE P1394B Expresscard standard V1.0 Full x1 PCI Express V1.0a Through Put Max 800Mbps
Host Interface	High-power ExpressCard Socket powered from PC system, no external power needed Suspend power saving mode supported
Dimensions	54mm(W) * 108mm(D) * 5 mm (H)
EMC Certification	FCC Part 15B in US, CE EN55022/EN55024
Supported Operating System	Windows 98SE, ME, XP and Windows 2000, Apple Mac OS 8.6 or above (Including OS X and beyond)

Downloaded from www.Manualslib.com manuals search engine